IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Jonathan E. DeLine, Niall R. Lynam, Ralph A. Spooner and Phillip A. March

For : INDICATOR FOR VEHICLE ACCESSORY

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

<u>INFORMATION DISCLOSURE STATEMENT</u>

In accordance with 37 CFR 1.51, 1.56, 1.97 and 1.98, Applicants submit herewith patents, publications or other information listed on attached Form PTO-1449 for consideration by the Examiner in connection with examination of the present application.

Copies of the information listed on the attached Form PTO-1449 are not included herewith because this information was disclosed or cited of record during prosecution of the parent application, Serial No. 10/270,830, filed October 15, 2002. Also included on the attached Form PTO-1449 is the publication of the parent application.

This Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such. The present application, and U.S. Patent Nos. 6,278,377, 6,243,003, 6,172,613, 6,124,886, 6,087,953, 5,708,410, 5,669,698, 5,615,857, 5,576,687, 4,973,844, 4,807,096, 4,930,742. 4,733,336, 4,646,210 and Des. 391,214 are commonly assigned.

Applicant: Jonathan E. DeLine et al.

For : INDICATOR FOR VEHICLE ACCESSORY

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Under 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

An early and favorable action on the merits is respectfully requested.

Respectfully submitted,

JONATHAN E DELINE et al.

By: Van Dyke, Gardner, Linn & Burkhart, LLP

Dated: March 3, 2004.

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE	ATTY. DOCKET NO.	SERIAL NO.				
(Rev. 2-32) PATENT AND TRADEMARK OFFICE	DON01 P-1140					
INFORMATION DISCLOSURE	APPLICANT(S) Jonathan E. Deline, et al.					
STATEMENT BY APPLICANT	FILING DATE	GROUP				
(Use several sheets if necessary)						

U.S. PATENT DOCUMENTS

EXAMINER	· ·	1	D	OCUM	ENIT N	HIMDE		PATI	ENT DOCUM		OT ACC	Larm	EILING DATE IE
INITIAL				OCOM	ENIN	UNIBE	ж.		DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
		6	2	7	8	3	7	7	08/2001	DeLine et al.	340	815.4	
		6	2	4	3	0	0	3	06/2001	DeLine et al.	340	425.5	
		6	1	7	2	6	1	3	01/2001	DeLine et al.	340	815.4	02/05/99
		6	1	2	4	8	8	6	09/2000	DeLine et al.	348	148	08/25/97
		6	0	8	7	9	5_	3	07/2000	DeLine et al.	340	815.4	02/18/98
		5	9	5	0	11	3	9	09/1999	Korycan	455	566	
		5	9	4	0	5	0	3	8/17/99	Palett et al.	379	454	11/7/94
		5	7	0	8	4	1	0	01/13/98	Blank et al.	340	438	09/10/96
	<u> </u>	5	6	6	9	6_	9	8	09/23/97	Veldman et al.	362	83.1	05/24/95
		5	6	1	5	8	5	7	04/01/97	Hook	248	549	11/08/94
		5	5	7	6	6	8	7	11/19/96	Blank et al.	340	438	02/10/94
		4	9	7	3	_ 8	4	4	11/27/90	O'Farrell et al.	250	341	07/10/89
		4	8	0	7	0	9	6	02/21/89	Skogler et al.	362	142	12/11/87
		4	9	3	0	7	4	2	06/05/90	Schofield et al.	248	475.1	03/25/88
		4	7	3	3	3	3	6	03/22/88	Skogler et al.	362	142	06/26/86
		4	6	4	6	2	1	0	02/24/87	Skogler et al.	362	142	06/20/84
	D	ES	3	9	1	2	1	4	02/24/98	Hook et al.	D12	187	01/28/97
		5	5	6	6	2	2	4	10/15/96	ul Azam et al.	379	58	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER				DATE	COUNTRY	CLASS	SUB- CLASS	TRANS	LATION			
													Y	N
	wo	9	8	0	1	8	4	7	7/02/97	PCT	G10L	3/00		
	wo	9	8	5	8	4	4	8	6/16/98	PCT	H03G	7/00		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
	Photographs A-F of a microphone in a vehicle which Applicants believe was a 1998 Mercedes, and which Applicants believe was on sale in the United States more than one year prior to the filing of the present application.
	"Evaluation of Several Adaptive Algorithms for Canceling Acoustic Noise in Mobile Radio Environments", by Liberti, Joseph C. et al., IEEE Vehicular Technology Conference, Vol. 41, May 19, 1991, pages 126-132.
	"On the Importance of the Microphone Position for Speech Recognition in the Car", by Johan Smolders et al., 1994 IEEE International Conference on Adelaide, New York, NY, April 19, 1994, pages 429-432.
	U.S. Patent Publication No. US-2003-0052772 A1, published March 20, 2003.

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Electronic Information Disclosure Statement

VOICE ACQUISITION SYSTEM FOR A VEHICLE

10/270830

Application:

10/270830

Confirmation: 7070

Applicant(s): Jonathan DeLine

Docket Number:

DON01 P-1029

Group Art Unit: 2632

Examiner:

search string: (6056410 or 6089721 or 6245262 or 6291905 or 6420975 or 6433676 or 6305807 or 5584052 or

4993674 or 6466136 or 20020158753).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	6056410	2000-05-02	*6056410*	Hoekstra et al.	359	603
	P02	6089721	2000-07-18	*6089721*	Schierbeek	359	603
	P03	6245262	2001-06-12	*6245262*	Varaprasad et al.	264	1.31
	P04	6291905	2001-09-18	*6291905*	Drummond et al.	307	10.1
	P05	6420975	2002-07-16	*6420975*	DeLine et al.	340	815.4
	P06	6433676	2002-08-13	*6433676*	DeLine et al.	340	425.5
	P07	6305807	2001-10-23	*6305807*	Schierbeek	359	603

P08	5584052	1996-12-10	*5584052*	Gulau et al.	455	79
P09	4993674	1991-02-19	*4993674*	Van Hout et al.	248	229
P10	6466136	2002-10-15	*6466136*	DeLine et al.	340	815.4

Published Applications

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

llinit	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	U01	20020158753	2002-10- 31	*20020158753*	DeLine et al.	340	426

Remarks

(Remarks are not for responding to an office action.)

In accordance with 37 CFR 1.51, 1.56, 1.97 and 1.98, Applicants submit herewith patents, publications or other information for consideration by the Examiner in connection with examination of the present application. This Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such. The present application, and U.S. Patent Nos. 6,056,410, 6,089,721, 6,245,262, 6,291,905, 6,420,975, 6,433,676, 6,305,807, 6,466,136 and Publication No. 2002/0158753 are commonly assigned. Under 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. This Information Disclosure Statement is being filed before Applicants are aware of any mailing date of a first Office Action on the merits. An early and favorable action on the merits is respectfully requested.

Signature

Examiner Name	Date